

05-23-02

373.1



Docket No. CRD-0988

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Scott Russell

Serial No. : 10/040,817

Art Unit:

Filed : January 7, 2002


Examiner:

For : RELEASABLE AND RETRIEVABLE VASCULAR FILTER SYSTEM

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail in an envelope addressed
to: Commissioner For Patents, Washington, D.C. 20231 on

May 22, 2002
(Date of Deposit)

Carl J. Evens
(Name of applicant, assignee, or Registered Representative)


(Signature)

May 22, 2002
(Date of Signature)

Commissioner for Patents
Washington, D.C. 20231

RECEIVED
MAY 24 2002
TC 3700 MAIL ROOM

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

☐ Statement in Accordance with §1.97(e)
(attached); or

☐ Please charge Deposit Account No. 10-0750/ /
the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e)
(attached); or
- ☐ Please charge Deposit Account No. 10-0750/ /
the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☒ There are no listed references which are not in the English language.

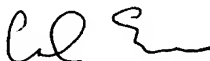
☐ The relevance of those listed references which are not in the English language is as follows:

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/CRD-0988/CJE. This form is submitted in triplicate.

Respectfully submitted,



Carl J. Evens
Reg. No. 33,874
Attorney for Applicants

Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003
(732) 524-2518
DATED: May 22, 2002



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substantive Patent 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 9

Application Number	10/040,817
Filing Date	January 7, 2002
First Named Inventor	Scott Russell
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0988

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		3,435,824		Gamponia	4/1/69	
		3,889,685		Miller Jr., et al.	6/17/75	
		3,952,747		Kimmell, Jr.	4/27/76	
		4,230,119		Blum	10/28/80	
		4,349,029		Mott	9/14/82	
		4,425,908		Simon	1/17/84	
		4,494,531		Gianturco	1/22/85	
		4,545,390		Leary	10/8/85	
		4,619,246		Molgaard-Nielsen et al.	10/28/86	
		4,619,274		Morrison	10/28/86	
		4,688,553		Metals	8/25/87	
		4,706,671		Weinrib	11/17/87	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
		EP	0 737450	A1	Cordis Europa N.V.	10/16/1996		
		EP	0 791 340	A1	Cordis Corporation	8/27/1997		
		FR	2 606 642	A1	Michel Camus et al	5/20/1998		
		FR	2 652 267	A1	Prothia Sarl	3/29/1991		
		PCT	WO 96/01591	A1	Microvena Corporation	1/25/1996		
		SU	764,684	A1	National Medical University of Chelyabinsk	9/25/1980		
		UK	2,020,557	A1	Willy Rusch GmbH & Co.	11/21/1978		

RECEIVED
MAY 24 2002
TC 3700 MAIL ROOM

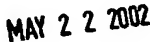
Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for GRADE 2 A/PTO

(use as many sheets as necessary)

Sheet 2 of 9

<i>Application Number</i>	10/040,817
<i>Filing Date</i>	January 7, 2002
<i>First Named Inventor</i>	Scott Russell
<i>Group Art Unit</i>	
<i>Examiner Name</i>	
<i>Attorney Docket Number</i>	CRD-0988

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		4,723,549		Wholey et al.	2/9/88	
		4,727,873		Mobin-Uddin	3/1/88	
		4,781,177		Lebigot	11/1/88	
		4,790,812		Hawkins, Jr., et al.	12/13/88	
		4,790,813		Kensey	12/13/88	
		4,793,348		Palmaz	12/27/88	
		4,794,928		Kletschka	1/3/89	
		4,832,055		Palestrant	5/23/89	
		4,842,579		Shiber	6/27/89	
		4,873,978		Ginsburg	10/17/89	
		4,884,573		Wajay et al.	12/5/89	
		4,921,484		Hillstead	5/1/90	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear		T ^a
		Office ³	Number ⁴	KindCode ⁵					

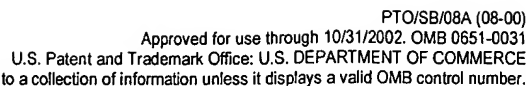
Examiner Signature
Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 3 of 9

<i>Application Number</i>	10/040,817
<i>Filing Date</i>	January 7, 2002
<i>First Named Inventor</i>	Scott Russell
<i>Group Art Unit</i>	
<i>Examiner Name</i>	
<i>Attorney Docket Number</i>	CRD-0988

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		4,957,501		Lahille et al.	9/18/90	
		4,969,891		Gewertz	11/13/90	
		4,990,156		Lefebvre	2/5/91	
		5,011,488		Ginsburg	4/30/91	
		5,053,008		Bajaj	10/1/91	
		5,059,205		El-Nounou et al.	10/22/91	
		5,092,839		Kipperman	3/3/92	
		5,095,915		Engelson	3/17/92	
		5,108,419		Reger et al.	4/28/92	
		5,133,733		Rasmussen et al.	7/28/92	
		5,152,777		Goldberg et al.	10/6/92	
		5,190,540		Lee	3/2/93	

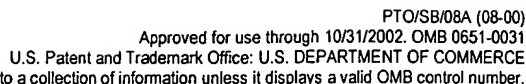
[illegible]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 4 of 9

Application Number	10/040,817
Filing Date	January 7, 2002
First Named Inventor	Scott Russell
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0988

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		5,201,757		Heyn et al.	4/13/93	
		5,242,462		El-Nounou et al.	9/7/93	
		5,279,546		Mische et al.	1/18/94	
		5,324,304		Rasmussen	6/28/94	
		5,329,942		Gunther et al.	7/19/94	
		5,413,586		Dibie et al.	5/9/95	
		5,421,832		Lefebvre	6/6/95	
		5,496,277		Termin et al.	3/5/96	
		5,531,788		Dibie et al.	7/2/96	
		5,549,626		Miller et al.	8/27/96	
		5,632,760		Sheiban et al.	5/27/97	
		5,662,631		Marx	9/2/97	

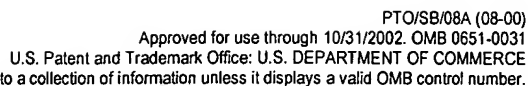
[illegible]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 5 of 9

Application Number	10/040,817
Filing Date	January 7, 2002
First Named Inventor	Scott Russell
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0988

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		5,662,671		Barbut et al.	9/2/97	
		5,681,347		Cathcart et al.	10/28/97	
		5,695,519		Summers et al.	12/9/97	
		5,709,704		Nott et al.	1/20/98	
		5,749,890		Shaknovich	5/12/98	
		5,769,816		Barbut et al.	6/23/98	
		5,779,716		Cano et al.	7/14/98	
		5,807,398		Shaknovich	9/15/98	
		5,810,874		Lefebvre	9/22/98	
		5,814,064		Daniel et al.	9/29/98	
		5,827,324		Cassell et al.	10/27/98	
		5,836,969		Kim et al.	11/17/98	

FOREIGN PATENT DOCUMENTS

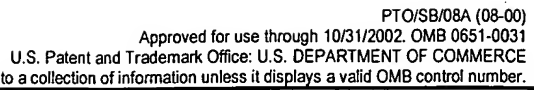
[illegible]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 6 of 9

<i>Application Number</i>	10/040,817
<i>Filing Date</i>	January 7, 2002
<i>First Named Inventor</i>	Scott Russell
<i>Group Art Unit</i>	
<i>Examiner Name</i>	
<i>Attorney Docket Number</i>	CRD-0988

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		5,848,964		Samuels	12/15/98	
		5,876,367		Kaganov et al.	3/2/99	
		5,902,263		Patterson et al.	5/11/99	
		5,910,154		Tsugita et al.	6/8/99	
		6,001,118		Daniel et al.	12/14/99	
		6,013,093		Nott et al.	1/11/00	
		6,051,014		Jang	4/18/00	
		6,053,932		Daniel et al.	4/25/00	
		6,059,814		Ladd	5/9/00	
		6,059,825		Hobbs et al.	5/9/00	
		6,074,357		Kaganov et al.	6/13/00	
		6,080,178		Meglin	6/27/00	

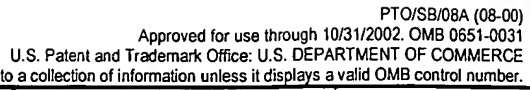
[illegible]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

<i>Application Number</i>	10/040,817
<i>Filing Date</i>	January 7, 2002
<i>First Named Inventor</i>	Scott Russell
<i>Group Art Unit</i>	
<i>Examiner Name</i>	
<i>Attorney Docket Number</i>	CRD-0988

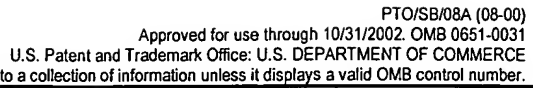
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		6,126,673		Kim et al.	10/3/00	
		6,152,946		Broome et al.	11/28/00	
		6,165,179		Cathcart et al.	12/26/00	
		6,165,200		Tsugita et al.	12/26/00	
		6,168,604		Cano	1/2/01	
		6,179,859		Bates et al.	1/30/01	
		6,179,861		Khosravi et al.	1/30/01	
		6,187,015		Brenneman	2/13/01	
		6,203,561		Ramee et al.	3/20/01	
		6,214,025		Thistle et al.	4/10/01	
		6,221,096		Aiba et al.	4/24/01	
		6,241,746		Bosma et al.	6/5/01	

[illegible]

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 9 of 9

<i>Application Number</i>	10/040,817
<i>Filing Date</i>	January 7, 2002
<i>First Named Inventor</i>	Scott Russell
<i>Group Art Unit</i>	
<i>Examiner Name</i>	
<i>Attorney Docket Number</i>	CRD-0988

[illegible]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231